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PTO/SB/21 (08-00)

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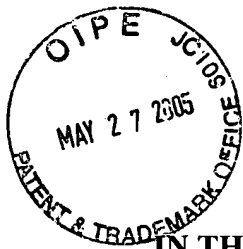
<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/602,253
	Filing Date	June 23, 2003
	First Named Inventor	Salman Akram
	Group Art Unit	2826
	Examiner Name	L. Andujar
Attorney Docket Number		2269-3091.5US (96-0890.04/US)

ENCLOSURES (check all that apply)		
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<input checked="" type="checkbox"/> Amendment in response to office action dated February 25, 2005	<input type="checkbox"/> Petition	
<input type="checkbox"/> Amendment under 37 C.F.R. § 1.116 in response to final office action dated	<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Other Enclosure(s) (please identify below):
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<input type="checkbox"/> Letter to Chief Draftsman and copy of FIGS. with changes made in red	<input type="checkbox"/> Assignment Papers (for an Application)	
<input type="checkbox"/> Transmittal of Formal Drawings	Remarks	
<input type="checkbox"/> Formal Drawings ( sheets)	The Commissioner is authorized to charge any additional fees required but not submitted with any document or request requiring fee payment under 37 C.F.R. §§ 1.16 and 1.17 to Deposit Account 20-1469 during pendency of this application.	

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm or Individual name	Joseph A. Walkowski	Registration No. 28,765
Signature		
Date	May 25, 2005	

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**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**In re Application of:**

Salman Akram

**Serial No.:** 10/602,253

**Filed:** June 23, 2003

**For:** SEMICONDUCTOR SUBSTRATE-BASED BGA INTERCONNECTION FOR TESTING SEMICONDUCTOR DEVICES (as amended)

**Confirmation No.:** 1942

**Examiner:** L. Andujar

**Group Art Unit:** 2826

**Attorney Docket No.:** 2269-3091.5US  
(96-0890.04/US)

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Joseph A. Walkowski  
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**AMENDMENT**

Mail Stop Amendment  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Sir:

The following amendments and remarks are filed in response to the Examiner's remarks in the Office Action mailed February 25, 2005, the three-month shortened statutory period for response to which expires on May 25, 2005.

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this paper.

**Remarks** begin on page 6 of this paper.

Please replace paragraph [0001] in the specification with the following text:

[0001] This application is a continuation of application Serial No. 09/649,225, filed August 28, 2000, ~~pending~~ now U.S. Patent 6,599,822, issued July 29, 2003, which is a continuation of application Serial No. 09/164,113, filed September 30, 1998, now U.S. Patent 6,214,716, issued April 10, 2001.